DLO Microbiology Collection Chart

This chart lists the test code, test name, transport medium, and transport temperature of commonly-ordered microbiology tests, along with pictures of the various transport medium devices. Before collecting a specimen, check the expiration date of the collection media. Use of collection swabs or containers that are expired may result in the specimen being rejected. All specimens must be labeled with the patient's full name, date of collection, and initials of the person collecting the specimen. If you are collecting for a test not mentioned on this chart, please refer to the Virtual Test Guide and/or the Test Directory, both of which are located on dlolab.com.











































Cultures				
TEST CODE	TEST NAME	COLLECTION DEVICE(S)	TEMP	
	Aerobic (Swab, Tissue)			
4550	Aerobic (Body Fluid)	N/A Refer to Test Guide	Room Temp	
	Anaerobic (Swab, Tissue)			
	Anaerobic (Body Fluid)			
	Anaerobic And Aerobic (Swab, Tissue)			
	Anaerobic And Aerobic (Body Fluid)			
	Blood (Adult)			
	Blood (Pediatric)			
	Campylobacter			
	CSF			
4477	Ear, External (Swab)	1 or 2 or 3 or 19	Room Temp	
8631	E. Coli 0157	14	Room Temp	
4480	Eye (Swab)	1 or 2 or 3 or 19	Room Temp	
	Fungus (Blood)			
4553	Fungus; Not Skin, Hair Or Nail (Swab)	1 or 2 or 3	Room Temp	
4553	Fungus; Not Skin, Hair Or Nail (Tissue, Biopsy, Body Fluid)	2 or 3 or 10 or 13 or 19	Refrigerate	
4605	Fungus; Skin, Hair, Or Nail Only	10 or 13	Room Temp	
4558	Genital	1 or 2 or 3 or 19	Room Temp	
90417	MRSA Culture Screen (No Sensitivities)	1 or 2 or 3 or 19	Room Temp	
17656	MRSA PCR	1 or 2 or 3 or 19	Refrigerate	
4554	Mycobacteria (a.k.a Afb)(Swab)*Specimen type is suboptimal*	1 or 2 or 3	Refrigerate	
4554	Mycobacteria (a.k.a Afb)(Tissue, Biopsy, Body Fluid, Sputum)	2 or 3 or 10 or 13 or 18	Refrigerate	
10526	Mycobacteria (a.k.a Afb)(Blood)	18	Refrigerate	
4556	Sputum/Lower Resp (Trac. Asp, Sputum, Bronch.)	10	Refrigerate	
8801	Staphylococcus Screen With Sensitivity	1 or 2 or 3 or 19	Room Temp	
10019	Stool (Salmonella/Shigella Only)	14	Room Temp	
32114	Stool (Salmonella/Shigella/Campylobacter/Shiga Toxin w/ reflex To 8631)	14	Room Temp	
4485	Strep Group A Culture	1 or 2 or 3 or 19	Room Temp	
10553*	Strep Group A, Antigen (Rapid Strep), Child	2 or 19	Room Temp	
11479	Strep Group A, Antigen (Rapid Strep), Adult	2 or 19	Room Temp	
14541	Throat Culture, special with Group A Strep Susceptibility	2 or 19	Room Temp	
	Strep Group B			
	Strep Group B With Sensitivity			
	Surveillance (Environmental) (Swab) (Water)			
	Sterilizer Check Culture			
394*	Throat	1 or 2 or 3 or 19	Room Temp	
395	Urine	10 or 8	Room Temp	
	Urine, Special			
	Stains			
4503	Acid Fast Stain Only (Tissue, Fluid)	1 or 10	Refrigerate	
	Gram Stain (Swab, Tissue, Fluid, All Other Specimens)			
	Gram Stain (Sputum)			
	Function (John Stair)			

	Fungus/KOH, Stain Only (Swab)		Room Temp
8627	Fungus/KOH, Stain Only (Tissue, Fluid)	2 or 3 or 10 or 13 or 19	Refrigerate
	Fecal Leukocyte Stain		
	Isolated ID & Miscellaneous		
392	Aerobic Bacterium Id	N/A Refer to Test Guide	Room Temp
14577	BV/Vaginitis Panel (Affirm)	7	Room Temp
91664	C. Difficile Toxin (Gdh) Screen With Reflex To PCR	10 or 13	Refrigerate
16377		10 or 13	Refrigerate
11363	Chlamydia/N. Gonorrhoea MRNA,TMA (Swab)	4, 5, & 6	Room Temp
11293	Fecal Globin, Stool (Medicare)	15	Room Temp
11290	Fecal Globin, Stool	15	Room Temp
	Giardia Antigen, EIA		
3950	Parasite ID (Intestine)	10 Refer to Test Guide	Room Temp
	Parasite ID (External)		
4496	Pinworm ID	11	Room Temp
	Rotavirus		
5463	Urinalysis (Complete)	99	Room Temp
3020	Urinalysis w/ reflex to Culture	8 & 9	Room Temp
	Ova And Parasites		
6653	Ova And Parasites (2 Specimen Collection Vials)	12	Room Temp
6652	Ova And Parasites (3 Specimen Collection Vials)	12	Room Temp
16492	Sureswab® (CT/NG, T Vaginalis)	44	Room Temp
16898	Sureswab® (Bacterial Vaginosis DNA)	44	Room Temp
19550	Sureswab® (Trichomonas)	4, 5, & 6	Room Temp
11363	Sureswab® (CT/NG)	4, 5, & 6	Room Temp
16491	Sureswab® (Vaginosis)	44	Room Temp
15509	Sureswab® (Bacterial Vaginosis)	4	Room Temp
16495	Sureswab® (Candida Albicans DNA)	44	Room Temp